

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Monday 15 Feb 2021 until 23:59 on Tuesday 16 Feb 2021

Forecast Issued on Sunday 14 Feb 2021 at 16:04 by Met Office Aberdeen

Confidence: High for a generally changeable and unsettled week and milder than of late. Some uncertainty in the details of rain or snow, particularly from Wednesday onwards.

Headline for Monday 15 Feb 2021: Mainly cloudy with a few showers. Windy and mild.

Mountain weather hazards on Monday 15 Feb 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Fog	Fog	Light rain	Light rain	Fog	Fog
Precipitation probability							
30%	30%	30%	30%	50%	50%	30%	30%

Forecast for Monday 15 Feb 2021

Weather: Cloudy across most ranges but also some bright intervals, mainly across hills north of the Cairngorm plateau. A few showers, falling as sleet on the high Munro tops, these mainly in the afternoon and over ranges to the west of the A9.

Chance of cloud free mountain/hill tops above 800m: 30%.

Visibility: Areas of low cloud with bases 600-800m giving spells of very poor visibility on the tops. Best visibility over hills north of the Cairngorms with just patchy low cloud. Generally good below the cloud base.

Forecast for Monday 15 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/54 S	47/58 S	38/47 S	32/40 S	36/46 S	38/47 S	31/40 S	29/36 SE	42/53 SE
900	45/54 S	45/55 S	39/47 S	36/43 S	37/45 S	36/44 S	28/34 S	30/37 S	42/52 SE
600	30/41 S	30/42 S	24/33 S	25/33 S	24/33 S	23/32 S	17/24 S	20/28 S	28/40 S
300	15/37 S	8/24 SW	6/16 S	4/15 S	11/26 S	12/28 S	7/19 S	9/22 S	6/17 SW
Glen	6/29 SW	5/26 SW	4/21 SW	4/19 S	6/22 SW	5/22 SW	5/19 SW	4/16 S	5/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-11	-2/-12	-2/-11	-2/-11	-2/-11	-2/-11	-2/-10	-2/-10	-2/-12
900	2/-6	3/-5	2/-6	2/-5	3/-5	2/-5	2/-4	3/-4	2/-6
600	4/-2	4/-2	4/-2	4/-2	4/-1	4/-1	4/-0	4/-0	4/-2
300	5/0	3/0	4/1	4/2	6/2	6/2	4/2	4/0	4/2
Glen	4/1	4/0	4/2	4/3	6/4	7/5	5/3	4/2	5/3
Freezing Level*	1100m	1200m	1100m	1000m	1200m	1300m	1300m	1200m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Milder conditions than recently with a steady thaw but still feeling cold on the tops with a significant wind chill. High watercourses from melting snow.

Forecast for Tuesday 16 Feb 2021

Weather: Very unsettled with showers or longer spells of rain, turning to sleet or snow above 700m. Becoming drier through the afternoon. Very windy conditions. Thaw continuing at most elevations.

Maximum wind: South or southwest 40-50mph with gusts 70mph in the morning, easing slowly during afternoon.

Chance of cloud free mountain/hill tops above 800m: 30% becoming 70% during the afternoon.

Visibility: Occasional cloud cover with bases 600-800m giving very poor visibility on the tops at times. Improving through the afternoon, becoming good at most elevations.

Temperature: **Glens:** Plus 6 to 8C.
At 800m: Plus 2C lowering to 0C later.
Freezing level: 1300m falling to 800 or 900m.